L Number	Hits	Search Text	DB	Time stamp
89	11	(("6184897") or ("6137497") or	USPAT;	2004/05/05
		("6130673") or ("6046744") or ("6016153") or ("5870100") or ("5689577") or ("5590248") or ("5420970") or ("5299302")	US-PGPUB	15:01
90	252	or ("4887228")).PN. ((345/421).CCLS.) not ((((345/421).CCLS.) and lattice) (((345/421).CCLS.) and grid))	USPAT; US-PGPUB	2004/05/05 15:01
91	351	(345/423).CCLS.	USPAT; US-PGPUB	2004/05/05
92	0	(((("6172679") or ("6130670") or ("6094200") or ("6088035") or ("5974169") or ("5949423") or ("5914721") or ("5751291") or ("5600763") or ("5574835") or ("5467409") or ("4594673")).PN.) ((("6184897") or ("6137497") or ("6130673") or ("6046744") or ("6016153") or ("5870100") or ("5689577") or ("5590248") or ("5420970") or ("5299302") or ("4887228")).PN.)) and lattice	USPAT	2004/05/05
93	4	, , , , , , , , , , , , , , , , , , , ,	USPAT; US-PGPUB	2004/05/05
94	11	(((345/421).CCLS.) and grid) and (cell same (vertex or vertic\$))	USPAT; US-PGPUB	2004/05/05
95	107	((345/423).CCLS.) and grid	USPAT; US-PGPUB	2004/05/05
96	351	(345/423).CCLS.	USPAT; US-PGPUB	2004/05/05
97	923	(382/199).CCLS.	USPAT; US-PGPUB	2004/05/05
98	384	(382/291).CCLS.	USPAT; US-PGPUB	2004/05/05
99	220	(382/197).CCLS.	USPAT; US-PGPUB	2004/05/05
100	70998	345/\$	USPAT; US-PGPUB	2004/05/05
101	443934	(profile contour border edge inside within outside) with (image object)	USPAT; US-PGPUB	2004/05/05
102	23516	345/\$ and ((profile contour border edge inside within outside) with (image object))	USPAT; US-PGPUB	2004/05/05
103	128415	grid	USPAT; US-PGPUB	2004/05/05
104	3549	grid and (345/\$ and ((profile contour border edge inside within outside) with (image object)))	USPAT; US-PGPUB	2004/05/05
105	115	(((382/199).CCLS.) and grid) not ((((382/199).CCLS.) and grid) and cell)	USPAT; US-PGPUB	2004/05/05
106	8522	grid with cell	USPAT; US-PGPUB	2004/05/05
107	329	(grid with cell) and (grid and (345/\$ and ((profile contour border edge inside within outside) with (image object))))	USPAT; US-PGPUB	2004/05/05 15:01
108	27171	vertex vetic\$	USPAT; US-PGPUB	2004/05/05
109	28876	surface with detection	USPAT	2004/05/05
150	629	345/424	USPAT; US-PGPUB	2004/05/05 15:02

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151	1586	382/154	USPAT;	2004/05/05
152	215	intersect\$ with voxel	US-PGPUB USPAT;	15:02 2004/05/05
132	213	Intellectly with voxel	US-PGPUB	15:02
153	2126	345/424 382/154	USPAT;	2004/05/05
154	71	(intersect\$ with voxel) and (345/424	US-PGPUB USPAT;	15:02 2004/05/05
154	/1	(Intersects with voxel) and (545/424 382/154)	US-PGPUB	15:02
157	5	test\$ with intersect\$ with voxel	USPAT	2004/05/05
1.50	000	1		15:03
158	282	intersect\$ with voxel	USPAT; US-PGPUB	2004/05/05
159	93	(intersect\$ with voxel) and (345/424	USPAT;	2004/05/05
		382/154)	US-PGPUB	15:03
161	22	((intersect\$ with voxel) and (345/424 382/154)) not ((intersect\$ with voxel)	USPAT; US-PGPUB	2004/05/05
		and (345/424 382/154))	05-PGP0B	15.05
110	12	(("6172679") or ("6130670") or	USPAT;	2004/05/05
		("6094200") or ("6088035") or ("5974169")	US-PGPUB	15:03
		or ("5949423") or ("5914721") or ("5751291") or ("5600763") or ("5574835")		
		or ("5467409") or ("4594673")).PN.		
111	2	997030.ap.	USPAT;	2004/05/05
112	352	(345/421).CCLS.	US-PGPUB USPAT;	15:03 2004/05/05
112	332	(313) 121) . 6615 .	US-PGPUB	15:03
113	15	((345/421).CCLS.) and lattice	USPAT;	2004/05/05
114	5	(((("6172679") or ("6130670") or	US-PGPUB USPAT	15:03
114	,	("6094200") or ("6088035") or ("5974169")	OSFAI	15:03
		or ("5949423") or ("5914721") or		
		("5751291") or ("5600763") or ("5574835") or ("5467409") or ("4594673")).PN.)		
		((("6184897") or ("6137497") or		
		("6130673") or ("6046744") or ("6016153")		
		or ("5870100") or ("5689577") or		
1		("5590248") or ("5420970") or ("5299302") or ("4887228")).PN.)) and grid		
115	2	((((("6172679") or ("6130670") or	USPAT;	2004/05/05
		("6094200") or ("6088035") or ("5974169")	US-PGPUB	15:03
		or ("5949423") or ("5914721") or ("5751291") or ("5600763") or ("5574835")	-	
		or ("5467409") or ("4594673")).PN.)		
		((("6184897") or ("6137497") or		
		("6130673") or ("6046744") or ("6016153") or ("5870100") or ("5689577") or		
		("5590248") or ("5420970") or ("5299302")		
		or ("4887228")).PN.)) and grid) and		
116	26	(abut\$ or overlap\$) ("4594673" "4625289" "4697178"	USPAT	2004/05/05
110	20	"4819192" "4825391" "4855938"	JJIMI	15:03
		"4901252" "4918626" "4928250"		
		"5027292" "5058042" "5081698" "5084830" "5086496" "5088054"		
		"5159663" "5253335" "5268996"		
		"5295243" "5299298" "5313568"		:
		"5377313" "5402532" "5414801"		
	L	"5448686" "5619593").PN.	<u> </u>	

117	2	(((((("6172679") or ("6130670") or ("6094200") or ("6088035") or ("5974169") or ("5949423") or ("5914721") or ("5751291") or ("5600763") or ("5574835") or ("5467409") or ("4594673")).PN.) ((("6184897") or ("6137497") or ("6130673") or ("6046744") or ("6016153") or ("5870100") or ("5689577") or ("5590248") or ("5420970") or ("5299302") or ("4887228")).PN.)) and grid) and (abut\$ or overlap\$ or test)) not ((((("6172679") or ("6130670") or ("5949423") or ("5914721") or ("5751291") or ("5914721") or ("5751291") or ("5467409") or ("4594673")).PN.) ((("6184897") or ("6137497") or ("6130673") or ("6046744") or ("6016153") or ("5870100") or ("5689577") or ("5590248") or ("5420970") or ("5299302") or ("4887228")).PN.)) and grid) and (abut\$ or overlap\$))	US-PGPUB	2004/05/05 15:03
118	2	("4694404" "5123084").PN.	USPAT	2004/05/05
120	26	US-5027292-\$ or US-4928250-\$ or US-4918626-\$ or US-4901252-\$ or US-4855938-\$ or US-4825391-\$ or US-4819192-\$ or US-4697178-\$ or US-4625289-\$ or US-4594673-\$ or US-5619593-\$ or US-5402532-\$ or US-5377313-\$ or US-5295243-\$ or US-5299298-\$ or US-5295243-\$ or US-5268996-\$ or US-5253335-\$ or US-5159663-\$ or US-5086496-\$ or US-508642-\$ or US-5086496-\$ or US-508042-\$ or US-5027292-\$ or US-4928250-\$ or US-4855938-\$ or US-4825391-\$ or US-4855938-\$ or US-4697178-\$ or US-4625289-\$ or US-448686-\$ or US-5619593-\$ or US-5448686-\$ or US-5619593-\$ or US-5448686-\$ or US-5414801-\$ or US-5402532-\$ or	USPAT; USPAT; US-PGPUB	2004/05/05 15:03 2004/05/05 15:03
		US-5377313-\$ or US-5313568-\$ or US-5299298-\$ or US-5295243-\$ or US-5268996-\$ or US-5253335-\$ or US-5159663-\$ or US-5088054-\$ or US-5086496-\$ or US-5084830-\$).did.) and grid		
121	93	((345/421).CCLS.) and grid	USPAT; US-PGPUB	2004/05/05
122	27	(((382/199).CCLS.) and grid) and cell	USPAT; US-PGPUB	2004/05/05
123	7	(((382/197).CCLS.) and grid) and cell	USPAT; US-PGPUB	2004/05/05 15:03
124	22	(((382/197).CCLS.) and grid) not ((((382/197).CCLS.) and grid) and cell)	USPAT; US-PGPUB	2004/05/05 15:03
125	5	("4956869" "4961231" "5379350" "5590220" "5703963").PN.	USPAT	2004/05/05 15:03
126	2	("4694404" "5123084").PN.	USPAT	2004/05/05 15:03

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127	23	((("6172679") or ("6130670") or ("6094200") or ("6088035") or ("5974169") or ("5949423") or ("5914721") or	USPAT	2004/05/05 15:03
		("5751291") or ("5600763") or ("5574835") or ("5467409") or ("4594673")).PN.)		
		((("6184897") or ("6137497") or ("6130673") or ("6046744") or ("6016153") or ("5870100") or ("5689577") or		
		("5590248") or ("5420970") or ("5299302") or ("4887228")).PN.)		
128	26	("4594673" "4625289" "4697178" "4819192" "4825391" "4855938" "4901252" "4918626" "4928250"	USPAT	2004/05/05
		"5027292" "5058042" "5081698" "5084830" "5086496" "5088054"		
		"5159663" "5253335" "5268996" "5295243" "5299298" "5313568" "5377313" "5402532" "5414801"		
129	7	"5448686" "5914721").PN. ("5245700" "5542025" "5557711" "5561750" "5583974" "5590249"	USPAT	2004/05/05
130	10	"5613050").PN. (((382/291).CCLS.) and grid) and cell	USPAT;	2004/05/05
131	3	("4126395" "4185918" "4654872").PN.	US-PGPUB USPAT	15:03 2004/05/05
132	5	4126395.URPN.	USPAT	15:03 2004/05/05 15:03
133	17	("3816726" "4152766" "4291380" "4729098" "4785399" "4855938"	USPAT	2004/05/05 15:03
		"4872064" "4885703" "4930092" "4931954" "4944034" "4994989" "4999789" "5036316" "5161213"		
134	17	"5255365" "5267054").PN. ("3816726" "4152766" "4291380" "4729098" "4785399" "4855938"	USPAT	2004/05/05
		"4872064" "4885703" "4930092" "4931954" "4944034" "4994989" "4999789" "5036316" "5161213"		13.03
135	39	"5255365" "5267054").PN. (((382/291).CCLS.) and grid) not ((((382/291).CCLS.) and grid) and cell)	USPAT;	2004/05/05
136	87	((((345/423).CCLS.) and grid) and bound\$	US-PGPUB USPAT; US-PGPUB	15:03 2004/05/05 15:03
137	33	(((345/421).CCLS.) and grid) and cell	USPAT; US-PGPUB	2004/05/05 15:03
138	5	("4674046" "4684990" "4685070" "4710876" "4719585").PN.	USPAT	2004/05/05 15:03
139	35	4821210.URPN.	USPAT	2004/05/05
140	142	((382/199).CCLS.) and grid	USPAT; US-PGPUB	2004/05/05
141	8 14	5898793.URPN. 	USPAT	2004/05/05 15:03 2004/05/05
147	14	"4729098" "4710676" "4719565" "4729098" "4751643" "4791567" "4821210" "4821213" "4831528" "4879668" "4885688" "4984157" "5113357" "5166876").PN.	USPAI	15:03
143	6	(("4710876") or ("4729098") or ("4719585") or ("4751643") or ("4791567")	USPAT	2004/05/05
144	6	or ("4821213")).PN. ((("4710876") or ("4729098") or ("4719585") or ("4751643") or ("4791567") or ("4821213")).PN.) and ((user select	USPAT	2004/05/05
145	2	size custom) same (grid voxel)) ((("4710876") or ("4729098") or ("4719585") or ("4751643") or ("4791567")	USPAT	2004/05/05 15:03
		or ("4821213")).PN.) and ((user select size custom) same (resolution))		

146	13	(US-4865423-\$ or US-4821210-\$ or	USPAT	2004/05/05
		US-5448686-\$ or US-5377320-\$ or		15:03
		US-4872064-\$ or US-6252985-\$ or		
İ		US-5819016-\$ or US-5570460-\$ or		
		US-5898793-\$ or US-4928250-\$ or		
		US-6476807-\$ or US-5579455-\$ or]
		US-4710876-\$).did.		
147	10	((US-4865423-\$ or US-4821210-\$ or	USPAT	2004/05/05
İ		US-5448686-\$ or US-5377320-\$ or		15:03
		US-4872064-\$ or US-6252985-\$ or		
		US-5819016-\$ or US-5570460-\$ or		
		US-5898793-\$ or US-4928250-\$ or		
		US-6476807-\$ or US-5579455-\$ or		
		US-4710876-\$).did.) and ((user select		
		size custom) same (grid voxel		1
		resolution))		
148	81	4710876.URPN.	USPAT	2004/05/05
				15:03
149	1	997030.ap.	US-PGPUB	2004/05/05
		l		15:04
155	35	((====	USPAT;	2004/05/05
	_	382/154)) and surface and grid	US-PGPUB	15:04
156	3	test\$ with intersect\$ with voxel	USPAT	2004/05/05
1.50		1,,,,		15:04
160	22	((USPAT;	2004/05/05
		382/154)) not ((intersect\$ with voxel)	US-PGPUB	15:04
1.50	105	and (345/424 382/154))		0004/05/05
162	195	"marching cubes"	USPAT;	2004/05/05
			US-PGPUB	15:04